

# Free Helpfor Businesses

Lilly Industries, a wood coatings manufacturer in Seattle, reported a hazardous substance reduction in their use of solvents of 616,000 pounds in 1998, and cost savings of \$92,490. Production was up 50% and their water-based product lines continue to be popular with customers. These new products decrease the use of alcohol and ketone and their associated emissions. Lilly Industries was visited by our paint Manufacturing Sector Team in March 1998 and was given focussed technical assistance.

any businesses are unaware that some of the materials they work with may contain hazardous substances that endanger human health and the environment. The Department of Ecology provides information to all businesses to promote pollution prevention and effective waste management.

Ecology maintains regional offices in Bellevue, Lacey, Spokane and Yakima. Toxics reduction professionals in each location provide technical assistance to all Washington businesses, industries and governmental agencies. These experts offer you **non-enforcement** assistance to help with your pollution prevention efforts. They can also explain the requirements of the *Dangerous Waste Regulations*. Many businesses have successfully reduced the amount of waste they generate by working closely with our staff.

# Hands-on Help to Business

Ecology staff can help you by providing:

#### On-site assistance

Toxics reduction specialists are trained to help solve specific waste reduction and waste management issues. They can also help you understand Washington's dangerous waste rules.

#### **Phone Consultation**

Over the phone, you can get general advice on pollution prevention methods and regulatory compliance.

#### **Printed Information**

The Hazardous Waste and Toxics Reduction Program publishes many documents that cover pollution prevention methods for your industry. Hexel Corporation - Structures in Kent manufactures lightweight composite interiors for the aerospace industry. Just one of their many successes in 1998 was to exceed their goal of reducing the use of MEK, a skin and eye irritant, as a solvent by 60%. Structures used only 200 gallons of MEK in 1998 compared to the base-line of 3,152 gallons in 1996. The total reduction was 94% by volume. Hexcel Structures was visited in March 1999 by our Metal Machining Sector Team to assess their processes and to identify pollution prevention opportunities.

For example, 25,000 businesses receive the *Shoptalk* newsletter each quarter. This document covers the latest proven techniques for waste reduction. It also offers sound advice on how you can work within regulatory guidelines. To obtain a free subscription, call (360) 407-6719.

Other documents, like the series *Success Through Waste Reduction*, *Volumes I-IV*, contain valuable information specifically on pollution prevention. Call (360) 407-7472 to obtain a copy of these and other publications.

#### **Training**

We sponsor a variety of workshops and seminars to share information about the pollution prevention successes of others. Many of their techniques can work for you!

Last year, Ecology staff conducted 450 site visits, provided 5,693 phone consultations and sponsored 27 workshops attended by 687 participants.

## The Benefits of Pollution Prevention

Businesses that use any amount of hazardous materials find that reducing their use of these products benefits the company and also preserves the environment. Preventing pollution:

- Improves worker health and safety.
- Increases cost savings, particularly in the areas of waste disposal, business adminstration, regulatory compliance and potential liability.
- Improves process efficiency.
- Reduces regulatory requirements.



## Make the call!

Call the regional office nearest you to be connected with a pollution prevention expert.

## **Western Washington**

## Northwest Regional Office - Bellevue

Main Reception (425) 649-7000 Dennis Johnson, Supervisor Toxics Reduction Unit (425) 649-7040

#### Southwest Regional Office - Lacey

Main Reception (360) 407-6300 Hugh O'Neill, Supervisor Toxics Reduction Unit (360) 407-6354

## **Eastern Washington**

#### Central Regional Office - Yakima

Main Reception (509) 575-2490 Mark Benedict, Toxics Reduction Specialist Toxis Reduction Unit (509) 575-2803

#### **Eastern Regional Office - Spokane**

Main Reception (509) 456-2926 Jim Malm, Supervisor Toxics Reduction Unit (509) 456-2725

The Hazardous Waste and Toxics Reduction Program is responsible for managing and reducing hazardous waste and toxic substances in Washington. If you have a question, please contact a Toxics Reduction Specialist or Hazardous Waste Specialist at your nearest regional office.

The Department of Ecology is an equal opportunity agency and does not discriminate on the basis of race, creed, color, disability, age, religion, national origin, sex, marital status, disabled veteran's status, Vietnam Era veteran's status or sexual orientation.

If you have special accommodation needs or require this document in an alternative format, please contact the Hazardous Waste and Toxics Reduction Program at (360) 407-6700 (voice) or (360) 407-6006 (TDD).

Regional TDD numbers are: Central Regional Office (509) 454-7673 Northwest Regional Office (425) 649-4259 Eastern Regional Office (509) 456-2926 Southwest Regional Office (360) 407-6306

